

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/004349

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H03M13/29 H03M13/41 H04L1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H03M H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BICKERSTAFF M A ET AL: "A unified turbo/Viterbi channel decoder for 3GPP mobile wireless in 0.18- μ m CMOS" IEEE JOURNAL OF SOLID-STATE CIRCUITS IEEE USA, vol. 37, no. 11, November 2002 (2002-11), pages 1555-1564, XP002323657 ISSN: 0018-9200 paragraph '0III! figures 4,5,7	1-7
X	US 6 166 667 A (PARK ET AL) 26 December 2000 (2000-12-26) the whole document	1-7
X	EP 1 204 210 A (LUCENT TECHNOLOGIES INC) 8 May 2002 (2002-05-08) the whole document	1-7
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

9 May 2005

Date of mailing of the international search report

18/05/2005

Name and mailing address of the ISA

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PCT/IB2004/004349

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	FAN-MIN LI ET AL: "Triple-Mode MAP/VA Timing Analysis for Unified Convolutional/Turbo Decoder Design" SIGNAL PROCESSING SYSTEMS, 2004. SIPS 2004. IEEE WORKSHOP ON AUSTIN, TEXAS, USA 13-15 OCT. 2004, PISCATAWAY, NJ, USA, IEEE, 13 October 2004 (2004-10-13), pages 280-285, XP010743974 ISBN: 0-7803-8504-7 the whole document	1-3
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Information on patent family members

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